

AGENDA

BOARD OF CONTROL

Mayor's Conference Room
Monday, May 4, 2020 2:30 PM

Action	Description	Reference No.
1. Award – Fuel Supplies – Unleaded Gasoline & Diesel Fuel		BC-20-120 general/SCMR funds
2. Amend – On-Site Stormwater Mgmt at former Lkwd Hospital site		BC-20-121 Special Revenue fund
3. Award – Winterhurst Ice Skating Rink Exterior Painting Project		BC-20-122 Wintrhst fund
4. Award – 2020 Watermain Replacement Project – partial (Idlewood)		BC-20-123 Water/CDBG funds
5. Award – Prof Svs – 2020 Watermain Rplcmnt Prjct – partial (Idlewood)		BC-20-124 Water fund
6. Award – Prof Svs - Refuse Facility Assessment & Repairs		BC-20-124 Capital

Next Meeting is Monday,
May 18, 2020; 2:30 PM



12650 DETROIT AVENUE ■ 44107 ■ 216-529-6075 ■ 216-529-6806

Reference No. BC-20-120

May 4, 2020

Board of Control
City of Lakewood, Ohio 44107

Subject: Award Contract - Fuel Supplies – Unleaded Gasoline & Diesel Fuel

Dear Members of the Board:

Based on a review conducted by the Division of Purchasing in conjunction with the Department of Public Works; Division of Fleet, and the attached letter of recommendation, I am submitting for your consideration this request to renew a requirement contract with **Petroleum Traders Corp.** in an amount not to exceed **\$500,000** to provide both Unleaded Gasoline and Diesel Fuel. The fuel will be invoiced at the current published Oil Price Information Service (OPIS) Rack Price for Cleveland, Ohio, plus the cost differential for the delivery of the fuel. Cost Differential will remain constant during the term of the contract. Initial contract effective May 1, 2020 through April 30, 2021 and includes (3) additional one-year renewal options

Petroleum Traders Corp. the lowest and best responsive and responsible bid for the Purchase of both Unleaded Gasoline & Diesel Fuel as outlined in Bid No. 20-010.

Contracting Authority:	Ordinance 33-19A \$500,000
Contracting Balance:	\$366,939 / (\$133,061)
Funding:	General Fund
Account Distribution:	xxx-xxxx-xxx-42-11 / 42-12
Contract Approved by Law:	Yes _____ / NO _____ / PO _____ / c/c _____
Object Code:	Operating Supplies / Fuel-Gas/Diesel
Commodity Code:	405-015
Bid Reference:	Bid No. 20-010


Kim Deyarmin
Purchasing Manager

	<u>Approved</u>	<u>Disapproved</u>	<u>Date</u>
Roman Ducu, Director of Public Works	_____	_____	_____
Brian T. Corrigan, Director of Law	_____	_____	_____
Peter Rancatore, Director of Finance	_____	_____	_____
Meghan F. George, Mayor	_____	_____	_____



INTEROFFICE MEMORANDUM

TO: KIM SMITH
FROM: JAMES HOLMAN
SUBJECT: AWARD – BID NO. 20-010
DATE: 4/27/2020
CC: ROMAN DUCU

On April 20, 2020 at 10:00am the City of Lakewood opened bids (Bid Number 20-010) for the purchasing of fuel contract effective May 01, 2020 through April 30, 2021 with three (3) additional one-year renewal options. Bids were submitted by Ports Petroleum Inc, Petroleum Traders, and Mansfield Oil.

It is my recommendation to award Petroleum Traders Corporation 7120 Pointe Inverness Way Fort Wayne, Indiana 46804 the purchase of Unleaded, Diesel, and Kerosene fuels. Comparing pricing from bids received Ports Petroleum was lowest bidder for Unleaded 87 Octane, Ultra low Sulphur Diesel, B-20 Bio Diesel Transport, and Kerosene.

Petroleum Traders bid is higher for Tank wagon deliveries for Unleaded Premium 92 Octane at 0.327 for which we consume only 2% by the Fire department.

Petroleum Traders bid is higher for Tank wagon deliveries for B20 biodiesel at 0.185 for which we consume only 6% by the Fire department.

See attached spreadsheet for details.

City of Lakewood; Purchase of Fuel

Bid No. 20-010

eBid Doc #6951733

				Ports Petroleum CURRENT	Ports Petroleum		Petroleum Traders		Mansfield Oil	
Item Description	UofM	Qty	OPIS 04-13-20	Cost Differential	Cost Differential	Total Delivered Price	Cost Differential	Total Delivered Price	Cost Differential	Total Delivered Price
FUEL										
Unleaded Regular 87 Octane Transport Costs	Gal	1	\$0.3306	(\$0.0267)	\$0.1200	\$0.4506	(\$0.0404)	\$0.2902	\$0.0037	\$0.3343
Unleaded Regular 87 Octane Tankwagon Costs	Gal	1	\$0.3306	\$0.0825	\$0.2050	\$0.5356	\$0.2000	\$0.5306	\$0.2933	\$0.6239
Unleaded Premium 92 minimum Octane Transport Costs	Gal	1	\$0.9545	\$0.0825	\$0.1200	\$1.0745	\$0.2000	\$1.1545	(\$0.1270)	\$0.8275
Premium Diesel Fuel 40 Cetane (ON ROAD) Transport Costs	Gal	1	\$0.9457	(\$0.0441)	\$0.1200	\$1.0657	(\$0.0204)	\$0.9253	\$0.0129	\$0.9586
Premium Diesel Fuel 40 Cetane (ON ROAD) Tankwagon Costs	Gal	1	\$0.9457	\$0.0825	\$0.2050	\$1.1507	\$0.2000	\$1.1457	\$0.5133	\$1.4590
Premium Diesel Fuel 45 Cetane (ON ROAD) Transport Costs				(\$0.0391)						
Premium Diesel Fuel 45 Cetane (ON ROAD) Tankwagon Costs				\$0.0825						
Premium Diesel Fuel 40 Cetane (OFF ROAD) Transport Costs	Gal	1	\$0.9454		\$0.1200	\$1.0654	(\$0.0204)	\$0.9250	\$0.0129	\$0.9583
Premium Diesel Fuel 40 Cetane (OFF ROAD) Tankwagon Costs	Gal	1	\$0.9454		\$0.1200	\$1.0654	\$0.2000	\$1.1454	\$0.5133	\$1.4587
B20 Bio-Diesel Transport Costs	Gal	1	\$1.9184		\$0.1850	\$2.1034	\$0.0054	\$1.9238	\$0.0968	\$2.0152
B20 Bio-Diesel Tankwagon Costs	Gal	1	\$1.9184		\$0.2650	\$2.1834	\$0.4500	\$2.3684	\$0.7447	\$2.6631
No. 1 Kerosene Tankwagon Costs	Gal	1	\$1.7554	\$1.3000	\$0.2500	\$2.0054	\$0.2000	\$1.9554	\$0.6633	\$2.4187
					Cost		Cost		Cost	
FUEL Supplies and Fees										
Seasonal 500 Gallon Tank (if needed)	Ea	1			\$400.00		price negotiated at time of need		\$450/month + \$100 set-up	
After Hour Weekday Delivery Charge	Ea	1		\$ 75.00	\$100.00		\$0.00		\$150.00	
Saturday Weekend Delivery Charge	Ea	1		\$ 100.00	\$150.00		\$0.00		\$150.00	
Sunday Weekend Delivery Charge	Ea	1		\$ 200.00	\$225.00		\$150.00		\$150.00	
State Tax	Ea	1			see bid		see bid		see bid	
Federal Tax	Ea	1			-		see bid		see bid	
Discount Offered (if any) attach explanation	Ea	1			-		No Discount		\$0.00	



12650 DETROIT AVENUE ■ 44107 ■ 216-529-6075 ■ 216-529-6806

Reference No. BC-20-121

May 4, 2020

Board of Control
City of Lakewood, Ohio 44107

Subject: Amend Contract – On-Site Stormwater Management at former Lakewood Hospital site

Dear Members of the Board:

Based on a review conducted by the Division of Purchasing in conjunction with the Department of Public Works, Division of Engineering, and the attached letter of recommendation, I am submitting for your consideration this request to amend a requirement contract with Buckeye Elm Contracting in the amount of \$13,300 for an additional (4) weeks required to pump water by managing the site's surface storm water through a carbon filtration system to treat the site's PCE contaminant and discharge the site's water to our Waste Water Treatment Plant via the sanitary sewer system.

Buckeye Elm Contracting has been providing these same services through SAFECO with a 10% mark-up and has agreed to work directly with the city on the project.

Contracting Authority:	Ordinance 33-19 \$4,000,000
Contracting Balance:	\$3,478,800 / \$3,465,500
Funding:	Lakewood Hospital Special Revenue Fund
Account Distribution:	260-7001-461-39-10 \$4,000,000
Account Balance:	\$1,673,059 / \$1,659,759
Contract Approved by Law:	Yes _____ / No _____ / PO _____ / c/c _____
Object Code:	Contractual Services
Commodity Code:	968-096
Bid Reference:	RFP

Kim Deyarmin
Purchasing Manager

	<u>Approved</u>	<u>Disapproved</u>	<u>Date</u>
Roman Ducu, Director of Public Works	_____	_____	_____
Brian Corrigan, Director of Law	_____	_____	_____
Peter Rancatore, Director of Finance	_____	_____	_____
Meghan F. George, Mayor	_____	_____	_____





DEPARTMENT OF PUBLIC WORKS
DIVISION OF ENGINEERING &
CONSTRUCTION

ROMAN DUCU
Director of Public Works

MARK PAPKE, PE, CPESC.
City Engineer

Memo

To: Kim Smith – Purchasing Agent
From: Mark Papke, PE, CPESC – City Engineer
Date: April 24, 2020
Re: Buckeye-Elm Onsite Stormwater Management
Lakewood Hospital Demolition and Asbestos Abatement & Hazardous Materials Removal

The permanent power for the pump at the above referenced project site was completed on April 17, 2020. There were delays with obtaining the transformer required for the 3 phase power and delays with First Energy hooking up the power which amounted to 4 more weeks of pumping water. As such, I'm requesting that Board of Control approve an additional \$13,300 for these services. The agreed upon price was \$3,300 per week. This completes the temporary pumping work required.

Lakewood Hospital Special Revenue Fund No. 260-7001-461-39-10

Please contact me with any questions.





12650 DETROIT AVENUE ■ 44107 ■ 216-529-6075 ■ 216-529-6806

Reference No. BC-20-060

February 18, 2020

Board of Control
City of Lakewood, Ohio 44107

Subject: Award Contract – On-Site Stormwater Management at former Lakewood Hospital site

Dear Members of the Board:

Based on a review conducted by the Division of Purchasing in conjunction with the Department of Public Works, Division of Engineering, and the attached letter of recommendation, I am submitting for your consideration this request to award a requirement contract with **Buckeye Elm Contracting in an amount not to exceed \$20,000** to manage the site's surface storm water through a carbon filtration system to treat the site's PCE contaminant and discharge the site's water to our Waste Water Treatment Plant via the sanitary sewer system.

Buckeye Elm Contracting has been providing these same services through SAFECO with a 10% mark-up and has agreed to work directly with the city on the project.

Contracting Authority:	Ordinance 33-19 \$4,000,000
Contracting Balance:	\$3,552,300 / \$3,532,300
Funding:	Lakewood Hospital Special Revenue Fund
Account Distribution:	260-7001-461-39-10 \$4,000,000
Account Balance:	\$1,845,417 / \$1,825,417
Contract Approved by Law:	Yes _____ / No _____ / PO _____ / c/c _____
Object Code:	Contractual Services
Commodity Code:	968-096
Bid Reference:	RFP

Kim Deyarmin
Kim Deyarmin
Purchasing Manager

original award

	<u>Approved</u>	<u>Disapproved</u>	<u>Date</u>
Roman Ducu, Director of Public Works	<u>RD</u>	_____	<u>2-18-20</u>
Brian Corrigan, Director of Law	<u>BIC</u>	_____	<u>2/18/2020</u>
Keith Schuster, Acting Director of Finance	<u>KS</u>	_____	<u>2-18-20</u>
Meghan F. George, Mayor	<u>MF</u>	_____	<u>2/18/2020</u>



Apr 28, 2020 3:08:25 PM EDT

File Edit Commands Help

SUPERION

NaviLine

260-7001-46139-10

Account miscellaneous

Budget miscellaneous

Encumbrances

Pre-encumbrances

Transactions

Detail by date

Detail by code

Detail by year & p

Pending by date

Pending by code

Pending by year

Procurement car

Print

Cancel

Exit

Previous acc...

Next account

2019

2021

Account activi...

Pending trans...

Images

Budget alloca...

Account information

Q Contractual Services / Other

Fiscal year: 2020 Dr

Budget: 4,000,000.00

Committed: 2,326,940.52

Balance: 1,673,059.48

Project Data

Project Entry Optional

Account Balance by Period

Period/Month	Actuals	Cumulative Totals
Q 01 January	255,230.17	255,230.17
Q 02 February	271,341.37	526,571.54
Q 03 March	1,270,260.83	1,796,832.37
Q 04 April	126,825.21	1,923,657.58
Q 05 May	.00	1,923,657.58

Payment information

Vendor (* indicates pending)	Total
Q FABRIZI TRUCKING & PAVING CO.,	56,682.34
Q C & K INDUSTRIAL SERVICES, INC	600.00
Q DLZ OHIO, INC.	110,638.00
Q DR. EDWARD J. WALTER & ASSOC.,	3,864.00
Q GREAT LAKES PIPE INSPECTION, I	800.00
Q SAFECO ENVIRONMENTAL, INC.	
Q BROWNFIELD RESTORATION GROUP L	146,741.29

Encumbrances

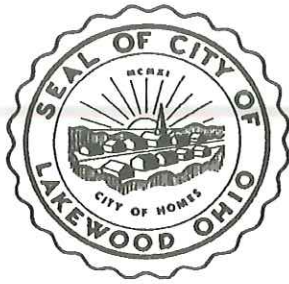
PO #	Vendor	Balance
Q 092176	C & K INDUSTRIAL SERV	.00
Q 092194	GREAT LAKES PIPE INSP	.00
Q 092196	DLZ OHIO, INC.	7,057.00
Q 092248	SAFECO ENVIRONMENTAL,	8,505.23
Q 092256	DR. EDWARD J. WALTER	2,366.00
Q 092313	FABRIZI TRUCKING & PA	.00
Q 092365	BROWNFIELD RESTORATIO	3,604.71

Pre Encumbrances

Type	Req/PO	Project	Balance
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Segment/Balance Details

Fund	260	Lkwd Hospital Sp Rev Fund	Original Budget	4,000,000.00
Department	70	Planning and Development	Revised Budget	.00
Division	01	Planning and Development	Current expenditures	107,345.21
Activity basic	46	Community Environment	YTD expenditures	1,796,832.37
Sub activity	1	Community Environment	Unposted expenditures	19,480.00
Element	39	Contractual Services	Encumbrances	422,762.94
Object	10	Other	Unposted encumbrances	19,480.00



12650 DETROIT AVENUE ■ 44107 ■ 216-529-6075 ■ 216-529-6806

Reference No. BC-20-122

May 4, 2020

Board of Control
City of Lakewood, Ohio 44107

Subject: Award Contract – Winterhurst Ice Skating Rink Exterior Painting Project

Dear Members of the Board:

Based on a review conducted by the Division of Purchasing in conjunction with the Department of Public Works, Division of Engineering, and the attached letter of recommendation, I am submitting for your consideration this request to award a contract to **Kastra, LLC** in an amount not to exceed \$65,000 to perform the **Winterhurst Ice Skating Rink Exterior Painting Project**. Contract award is the base bid of \$39,226 plus \$18,750 for Alternates #1, #2 & #3 for a sub-total of \$58,016 plus contingencies. Alternates #4 & #5 will not be performed.

Kastra, LLC submitted the lowest and best responsive and responsible bid for the Winterhurst Ice Skating Rink Exterior Painting Project as outlined in Bid No. 20-011.

Contracting Authority:	Ordinance 41-19 \$2,500,000
Contracting Balance:	\$1,809,800 / \$1,744,800
Funding:	Winterhurst Ice Rink Fund
Account Distribution:	530-3090-451-39-10 Project #207012 \$65,000
Account Balance:	\$65,000 / \$0.00
Contract Approved by Law:	Yes _____ / No _____ / PO _____ / c/c _____
Object Code:	Winterhurst Painting Project
Commodity Code:	914-061
Bid Reference:	Bid No. 20-011

Kim Deyarmin
Purchasing Manager

	Approved	Disapproved	Date
Roman Ducu, Director of Public Works	_____	_____	_____
Brian T. Corrigan, Director of Law	_____	_____	_____
Peter Rancatore, Director of Finance	_____	_____	_____
Meghan F. George, Mayor	_____	_____	_____



MEMORANDUM

DATE: April 27, 2020
TO: Kim Deyarmin, Procurement Officer
FROM: Mark K. Papke, PE, CPESC – City Engineer
RE: Bid 20-011 (Lakewood Project Number 207012)
Winterhurst - Exterior Building Painting

The above referenced project was advertised as required by Ohio Revised Code and City of Lakewood Codified Ordinances. The project base bid included painting exterior areas of the building that are currently peeling where it is planned to install solar panels. The bid package included other alternate areas where the paint is peeling but not located near the new solar panels.

The bid opening was held on April 22, 2020 of which four (4) bids were received. The detailed bid results have been tabulated and are available for further review. The Engineer's Opinion of Probable Construction Cost with alternates is \$118,000. The following table summarizes the bids received.

Contractor	Kastra	Worldwide Painting	Southwest	Synder Bros.
Base Bid Amount	\$39,266.00	\$43,000.00	\$44,275.87	\$46,215.00
Alternate #1	\$7,725.00	\$16,200.00	\$7,025.92	\$7,450.00
Alternate #2	\$8,250.00	\$11,200.00	\$5,251.78	\$7,955.00
Alternate #3	\$2,775.00	\$5,700.00	\$5,434.05	\$3,039.00
Alternate #4	\$22,525.00	\$9,400.00	\$18,321.32	\$22,065.00
Alternate #5	\$6,225.00	\$6,800.00	\$17,602.86	\$10,120.00
Grand Total	\$86,766.00	\$92,300.00	\$97,911.80	\$96,844.00

Alternates Summary

North Wall Face



Orange - Base Bid Portion Approximate Area = 2,090 SF

Blue - Alternate #1 - Approximate Area = 1,680 SF

Alternate #1 = \$ 7,225

South Wall Face



Notes: 1) Do Not Paint Serpentine Winterhurst Arena Lettering and Emblems Signs
2) Protect Serpentine Winterhurst Arena Lettering and Emblems Signs from new paint

- Base Bid Portion Approximate Area = 2,090 SF - Alternate #2 - Approximate Area = 1,760 SF

Alternate #2 = \$8,250

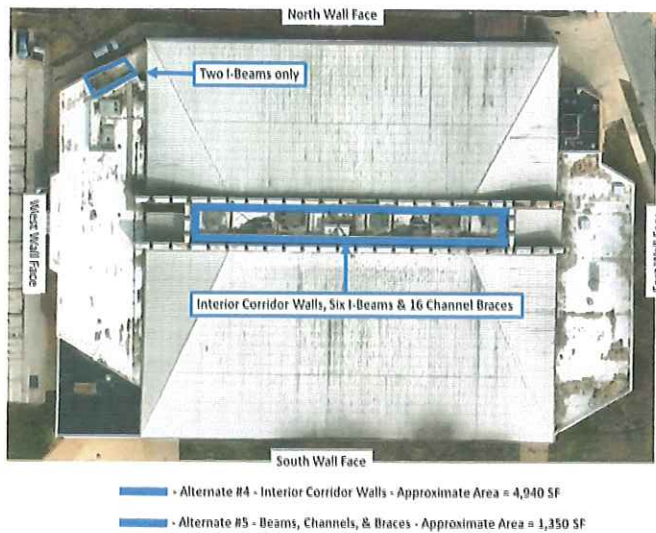
West Wall Face



- Base Bid Portion Approximate Area = 1,310 SF - Alternate #3 - Approximate Area = 610 SF

Alternate #3 = \$2,775

Aerial view of Alternate Work Areas



Alternate #4 (not visible from the street) = \$22,525

Alternate #5 (not visible from the street) = \$6,225

Budget

This project has a budget of \$75,000. Therefore, the base bid plus all alternatives exceeds the budget and we would not be able to award it in its entirety. **We propose to award the work visible from the street, which is the base bid plus alternates 1, 2 and 3.**

Contract Award

Kastra, LLC has experience with Ohio State, Shaker Heights and Columbus Metropolitan Housing Authority and have had favorable reviews by the owner's project managers. Their qualifications meet the City's requirements. Upon bid review and approval by the Law Director and Finance Director, it is recommended that the City of Lakewood award the project to Kastra, LLC in the amount of \$58,016 which includes the base bid and alternates 1, 2 and 3. We are requesting a contingency of \$6,984 be approved for unforeseen conditions. **The total requested Board of Control approval amount is \$65,000. The project is expected to be completed in 60 days from the Notice of Commencement which would meet the solar panel installation schedule.**

Winterhurst Fund No. 530-3090-451-39-10

NON-COLLUSION AFFIDAVIT

State of OHIO, County of Delaware,
Cleo Goutselas (the "Affiant"), being first duly sworn

according to law states:

1. Individual Only: That the Affiant is an individual doing business under the name
of _____

in the City of _____, State of _____;

Partnership Only: That the Affiant is the duly authorized representative of a
partnership doing business under the name of _____

in the City of _____, State of _____;

LLC Corporation Only: That the Affiant is the duly authorized, qualified and acting
CEO-Memmber _____, of Kastra, LLC

a corporation organized and existing under the laws of the State of OHIO;
and, that the Affiant of the partnership or corporation referred to above, as applicable, is
filing herewith a bid to the City of Lakewood in conformity with the Contract Documents;

2. Corporation Only: Affiant further states that the following is a complete accurate
list of the officers, directors and attorneys of the corporation:

President Gus Goutselas

Vice President _____

Secretary Cleo Goutselas

Treasurer Cleo goutselas

Attorneys Brian Duncan

Directors _____

and, that the following officers are dully authorized to execute contracts on behalf of the
corporation: (LLC) Kastra, LLC

BIDDER QUALIFICATION STATEMENT

Must be submitted with Bid. Failure to comply can result in rejection of Bid.

All questions must be answered and the data given must be clear and comprehensive. If necessary, questions may be answered on separate attached sheets. The Bidder may submit any additional information he desires.

1. Bidder's Name Kastra, LLC
Name of Company
1491 Polaris Pkwy #226
Business Address (Permanent Main Office)
Columbus, OH 43240
City, State, Zip Code
45-1649505
2. Tax ID No: _____
3. Date Business was organized: 04 / 11 / 2000
4. Indicate minority business (MBE/WBE): 100% EDGE
5. If bidder is a corporation, indicate where business is incorporated:
OHIO
6. Indicate years engaged in contracting business: 20Yrs
7. General character of work performed by your company:
Commercial/Industrial Painting
8. Have you ever failed to complete any work awarded to you?
 Yes XX No If yes, indicate where and why:

There are no user defined code fields for this project

FY(s):	0000 - 9999	Balance	65,000.00
Budget:			65,000.00
Actual:			.00
Unposted:			.00
Pre-encumbrance:			.00
Encumbrance:			.00
Pending:			.00

[illegible]



12650 DETROIT AVENUE ■ 44107 ■ 216-529-6075 ■ 216-529-6806

Reference No. BC-20-123

May 4, 2020

Board of Control
City of Lakewood, Ohio 44107

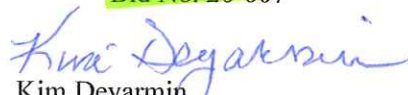
Subject: Award Contract – 2020 Watermain Replacement Project - Partial

Dear Members of the Board:

Based on a review conducted by the Division of Purchasing in conjunction with the Department of Public Works; Division of Engineering, and the attached letter of recommendation, I am submitting for your consideration this request to award a contract to Terrace Construction Company, Inc. in the amount of \$430,000 to perform the 2020 Watermain Replacement Project which will only include Idlewood at this time. Contract award is the base bid for this street of \$388,629 plus contingencies. It is the city's intention to award both Lakeland and Morrison upon confirmation from Ohio Public Works Commission to approve the re-appropriation bill which provides the continuation of 2020 OPWC funding.

Terrace Construction Company, Inc. submitted the lowest and best responsive and responsible bid for the 2020 Watermain Replacement Project as outlined in Bid No. 20-007.

Contracting Authority:	Ordinance 37-19 \$7,500,000
Contracting Balance:	\$7,036,064 / \$6,606,364
Funding:	Water Distribution Fund
Account Distribution:	501-3062-431-84-90 Proj #208003 \$276,570
Account Balance:	\$276,570 / \$46,570
Account Distribution:	240-3062-431-84-90 Proj #208003 \$200,000
Account Balance:	\$200,000 / \$0.00
Contract Approved by Law:	Yes _____ / No _____ / PO _____ / c/c _____
Object Code:	2020 Watermain Replacement
Commodity Code:	913-060
Bid Reference:	Bid No. 20-007


Kim Deyarmin
Purchasing Manager

	<u>Approved</u>	<u>Disapproved</u>	<u>Date</u>
Roman Ducu, Director Public Director	_____	_____	_____
Brian T. Corrigan, Director of Law	_____	_____	_____
Peter Rancatore, Director of Finance	_____	_____	_____
Meghan F. George, Mayor	_____	_____	_____



MEMORANDUM

DATE: April 28, 2020
TO: Kim Smith, Procurement Officer
FROM: Mark K. Papke, PE, CPESC – City Engineer
RE: **Bid 20-007 (Lakewood Project Number 208003)**
2020 Watermain Replacement Project

The above referenced project was advertised as required by Ohio Revised Code and City of Lakewood Codified Ordinances. The project includes watermain replacement, various sewer improvements and resurfacing for Idlewood, Lakeland (Delaware to Athens) and Morrison (Delaware to Athens). The bid opening was held on April 16, 2020 of which five (5) responsive bids were received. The bid from Fabrizi was rejected due to incomplete bid submittal. The detailed bid results have been tabulated and are available for further review. The Engineer's Opinion of Probable Construction Cost is \$2,175,000. The following table summarizes the bids received.

Contractor	Terrace Construction Company, Inc.	Perk Company, Inc.	DRS Enterprises	JS Bova Excavating, LLC	Mr. Excavator, Inc.
Total Bid Amount	\$1,727,381.47	\$2,037,837.92	\$2,063,707.68	2,257,000	\$2,391,201.75

The City has an agreement with OPWC to fund the project, however they have notified us that payments beyond July 2020 may not be available due to the Ohio House and Senate has not passed the appropriations bill due to the COVID-19 pandemic. The City's allocated cash contribution for the project is \$950,000 of which \$200,000 is from CDBG funds. Due to the uncertainty of OPWC funding at this time, it is recommended to award the watermain replacement for Idlewood only. Terrace has agreed to begin the work awarded with an understanding that the City would award the remainder if and when OPWC confirms the availability of the funds needed. The Law Department is creating an addendum to the agreement to this extent.

Contract Award

Terrace has experience successfully installing watermain in the City of Lakewood. Their qualifications meet the City's requirements. Upon bid review and approval by the Law Director and Finance Director, it is recommended that the City of Lakewood award the 2020 Watermain Replacement Project to Terrace Construction Company, Inc. in the amount of \$388,628.35 for Idlewood. We are requesting a contingency of \$41,371.65 be approved for unforeseen conditions and contingency items. **The total requested Board of Control approval amount is \$430,000.** The project is expected to be completed in November of 2020. We will return to BOC when we are able to award the remainder of the contract.

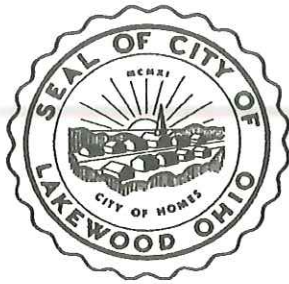
The following summarizes the funding for this project:

Water Fund (501-3062-431-84-90)	\$ 230,000
CDBG Fund (240 Account)	\$ 200,000
Total Construction	\$ 430,000

Please contact me with any questions.

CITY OF LAKEWOOD**2020 Watermain Replacement Project; Bid No. 20-007****Terrace Construction Co., Inc.**

	Idlewood	Lakeland	Morrison	TOTALS
Construction	\$ 388,628.35	\$ 683,164.07	\$ 655,589.06	\$ 1,727,381.47
Construction with 10% Contingency	\$ 427,491.18	\$ 751,480.47	\$ 721,147.96	\$ 1,900,119.62
Construction Admin	\$ 46,570.00	\$ 46,570.00	\$ 46,570.00	\$ 139,710.00
	\$ 474,061.18	\$ 798,050.47	\$ 767,717.96	



12650 DETROIT AVENUE ■ 44107 ■ 216-529-6075 ■ 216-529-6806

Reference No. BC-20-124

May 4, 2020

Board of Control
City of Lakewood, Ohio 44107

Subject: Award Contract – Professional Services Contract – Re: 2020 Watermain Replacement Project - Partial

Dear Members of the Board:

Based on a review conducted by the Division of Purchasing in conjunction with the Department of Public Works; Division of Engineering, and the attached letter of recommendation, I am submitting for your consideration this request to award a Professional Services Contract to **DLZ Ohio, Inc.** in the amount of \$46,570 to provide **Contract Administration Services** for the **2020 Watermain Replacement Project** which will only include Idlewood at this time. It is the city's intention to award both Lakeland and Morrison upon confirmation from Ohio Public Works Commission to approve the re-appropriation bill which provides the continuation of 2020 OPWC funding.

DLZ Ohio, Inc. was awarded this contract based on their submission to an RFP issued for these Professional Services.

Contracting Authority:	Ordinance 37-19 \$7,500,000
Contracting Balance:	\$6,606,364 / \$6,559,794
Funding:	Water Distribution Fund
Account Distribution:	501-3062-431-84-90 Proj #208003 \$276,570
Account Balance:	\$46,570 / \$0.00
Contract Approved by Law:	Yes _____ / No _____ / PO _____ / c/c _____
Object Code:	2020 Watermain Replacement
Commodity Code:	968-047
Bid Reference:	RFP


Kim Deyarmin
Purchasing Manager

	<u>Approved</u>	<u>Disapproved</u>	<u>Date</u>
Roman Ducu, Director Public Director	_____	_____	_____
Brian T. Corrigan, Director of Law	_____	_____	_____
Peter Rancatore, Director of Finance	_____	_____	_____
Meghan F. George, Mayor	_____	_____	_____



M E M O R A N D U M

DATE: April 28, 2020
TO: Kim Smith, Procurement Officer
FROM: Mark K. Papke, PE, CPESC – City Engineer
RE: 2020 Water Main Replacement Project
Lakewood Project Number 208003

We requested a proposal from DLZ a previously QBS top ranked firm for the above referenced project. Attached is a proposal from DLZ to perform construction administration professional services.

The billing will be based on hours spent in the field, project management and a limited quality assurance tests. I recommend that the Board of Control approve DLZ to provide the construction administration services in the amount of \$46,570 which should cover the anticipated hours for the watermain work on Idlewood.

Water Fund No. (501-3062-431-84-90)	\$46,570
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Please contact me with any questions.



INNOVATIVE IDEAS
EXCEPTIONAL DESIGN
UNMATCHED CLIENT SERVICE

March 20, 2020

Mr. Mark Papke, PE, CPESC
City Engineer
12650 Detroit Avenue
Lakewood, Ohio 44107

Re: Project Approach and Cost Proposal
2020 Watermain Replacement Project

Dear Mr. Papke:

Thank you for asking DLZ Ohio, Inc. to submit a Project Approach and Cost Proposal for the upcoming 2020 Watermain Replacement Project. A copy of our project approach outlining Construction Administration and Inspection Services, along with our cost proposal, are included here within. DLZ's Field Services Division is committed to providing the City of Lakewood with the following project staffing:

- Mr. Daniel Uhler, P.E., is proposed as the Project Manager for this project. Mr. Uhler has nearly 15 years of experience in construction management, administration, and design.
- Mr. Jeff Hickling is proposed as the Project Inspector. Mr. Hickling is ACI-Certified and has over 20 years of experience in the construction field.
- Mr. Mike Evans, P.E., CPESC, as the Stormwater Pollution Prevention Plan (SWPPP) Inspector.
- An in-house AMRL-certified, full-service Material Testing Department with the capability to verify contractor compliance with the specifications (if necessary).

DLZ has worked with the City of Lakewood over the years on many different projects, most recently on the 2019 Watermain Replacement Project. We are very enthusiastic about this opportunity to continue our positive working relationship with the City, and we thank you for your consideration. Do not hesitate to contact the undersigned if DLZ can be of further assistance.

Respectfully Submitted,

DLZ OHIO, INC.

Daniel R. Uhler, PE
Field Services Department Manager



PROJECT UNDERSTANDING:

In spring of 2020, the City of Lakewood will be installing new watermain and performing various roadway and sewer upgrades on three of their streets. Idlewood Avenue, Lakeland Avenue and Morrison Avenue will all be receiving new 8" ductile iron watermain. In addition to new watermain, these stretches of roadway will include manhole separation, sewer installation, cured-in-place-pipe sewer lining, curb repair, casting adjustments, ADA curb installation, pipe patching and pavement restoration. The City is seeking a qualified firm to provide Construction Administration and Inspection (CA/CI) Services for this project, which is partially funded by the Ohio Public Works Commission (OPWC). The project has an estimated construction cost of just over \$2 million and is scheduled to be completed by October 15, 2020. DLZ does not have any conflicts of interest with this project.

PROJECT APPROACH:

DLZ will provide a full-time, ACI-Certified, on-site inspector whenever the Contractor is working on site. The project will be managed from the DLZ Cleveland office, which is less than 15 minutes away from the project. The Inspector and Project Manager will work together as a team to ensure the project will be completed on time, within budget, and per the Contract documents. DLZ will also perform SWPPP inspections and Quality Assurance concrete tests to the appropriate ASTM standards including slump, air entrainment, and temperature. Below is a brief summary of the roles and responsibilities of the project team:

Project Inspector: DLZ intends to provide Mr. Jeffery Hickling to be the full-time, on-site inspectors for this project. Jeff has his ACI Level 1 certification and is working toward becoming ODOT Prequalified. His experience on past projects cover a wide range of Watermain and urban improvement projects at the City, County and State level. Jeff has worked for over 23 years in the engineering and construction field, providing inspection and engineering knowledge on projects for the City of Lakewood, the City of Vermillion, Wayne County and ODOT. His most recent role was the lead inspector on the 2019 Lakewood Watermain replacement project. His background provides a unique mixture of construction inspection, materials testing and design experience, making him very versatile to any construction project. Jeff will be on-site whenever the Contractor is performing work and will prepare daily reports to document the construction activities. Furthermore, Jeff will assist with EEO and wage interviews to ensure the contractors and their subs are complying with EEO and DBE requirements. Jeff is fully capable of performing the required SWPPP inspections and concrete tests during the project but will also have help from supplemental DLZ Staff as explained in the Testing and SWPP Sections of this proposal. Finally, he will communicate daily with DLZ's Project Manager and act as a liaison between the City of Lakewood and the Contractor.

Project Manager: DLZ intends to provide Mr. Daniel R. Uhler, P.E. as the Project Manager for this project. As Project Manager, Dan's responsibilities will include reviewing and approving Contractor documents, such as material submittals, testing reports, change orders, pay applications, certified payroll reports and other documents required for compliance. Additionally, Dan will be accessible to the Contractor for interpretation of the plans and specifications. Dan will visit the project site at least once per week to oversee the Contractor's work and conformance with the Contract Documents. As Project Manager, Dan will attend the preconstruction meeting as well as conduct monthly progress meetings.



Dan has worked on many City of Lakewood projects, most recently as the Project Manager on the 2019 Watermain Replacement Project. Prior to that project, Dan was the Project Manager for the resurfacing of Riverside Avenue (SR-237) which was an ODOT LPA project in early 2019. Both projects had multiple funding splits which were tracked by Dan. He is familiar with the City of Lakewood's construction requirements and has worked with our inspector Jeff numerous projects.

Quality Assurance Testing: On this project, quality assurance tests will be performed by ACI Certified concrete technicians. All technicians will report to the site inspector, Jeff Hickling once they arrive on site. Concrete tests such as slump, air entrainment, and temperature will be taken. DLZ also has the unique luxury of having an in-house AMRL certified material testing laboratory located in Columbus, Ohio. This allows DLZ to conduct other tests on soils or asphalt, if required. The tests will be analyzed at the DLZ laboratory. The internal laboratory will quickly provide testing results to DLZ's Project Manager, who will communicate said results with the City.

Stormwater Pollution Prevention Plan (SWPPP) Inspections: DLZ will provide Mr. Mike Evans, P.E., CPESC, to perform weekly SWPPP inspections to ensure all erosion and sediment control measures are in place. Mike will also conduct rain event SWPPP inspections when more than one-half inch of rain falls within a 24-hour period. All SWPPP reports will be kept in a binder and will remain on site.

QUALITY CONTROL:

For the 2020 Watermain Project, quantities will be recorded daily according to their respective bid item number. Quantities will be tracked based on either City or OPWC funding. The inspectors will work with the Contractor to ensure that all daily quantities are correct and agreed upon, which will allow for straightforward reviews of the Contractor pay requests. These quantities will be measured and documented on daily reports, complete with precise locations and sketches when necessary. Daily reports will be submitted to the City on a weekly basis. DLZ's on-site inspector will have a binder in which all bid item reference numbers will have their own sheet dedicated towards quantity tracking. This binder will serve as a central location for documenting all quantities and will provide a log of all payment items completed to date.

Important documents will be reviewed and organized by DLZ's Project Manager, Dan Uhler. Testing reports, daily reports, prevailing wage interviews, submittals and design mixes will be maintained either electronically or in binders, which will be delivered to the City upon project completion.

CONCLUSION:

DLZ's mission on the 2020 Watermain Project will be to deliver a quality product to the City of Lakewood installed per Lakewood Specifications. Using experience gained on previous watermain projects in 2018 and 2019, we will ensure all coordination is happening properly between the Lakewood Water Department, the Public Works Department, and the Contractor; especially for any night work. DLZ staff will be considered representatives of the City of Lakewood and we will communicate with the residents regarding coordination and property access. DLZ realizes the impact this project may have on the residents of the affected streets, and our team will work with the Contractor to maintain positive public relations. DLZ's team will provide on-site engineering, if necessary, to troubleshoot unforeseen problems. DLZ is ready to accept the challenge of representing the City of Lakewood on this project and continue our positive working relationship.

**CITY OF LAKEWOOD
2020 Watermain Replacement Project**

Cost Schedule - Construction Administration and Inspection Services				
Item	Unit	Estimated Quantity	Total Unit Cost	Total Cost
Inspector	Hr	1,080	\$92.00	\$99,360.00
Inspector Overtime	Hr	100	\$110.00	\$11,000.00
Quality Assurance Tests	Day	10	\$130.00	\$1,300.00
CPESC Inspections	Per Visit	27	\$150.00	\$4,050.00
Project Management	Lump Sum	1	\$22,000.00	\$22,000.00
Project Meetings	Each	8	\$250.00	\$2,000.00
Total Not to Exceed Cost				\$139,710.00

Proposed Construction Administration and Inspection Services Team

Project Manager: Daniel R. Uhler, PE

Inspector: Jeff Hickling

CPESC: Mike Evans, PE, CPESC

Submitting Firm Information and Acknowledgement of Terms

Firm Name: DLZ Ohio, Inc.

Address: 614 W. Superior Ave. Ste #1000
Cleveland, Oh 44113

Phone: 216-771-1090 Fax: 216-771-0334

The firm acknowledges that the above submitted prices are in accordance with the Scope of Services and Payment sections of this Request for Proposal document.

Signed:  Date: 3/16/2020

Account Number	Description	Budget	Actual
240-3062-461.84-90	Water Capital Repair Prog	200,000.00	
501-3062-431.84-90	Water Capital Repair Prog	276,570.00	



12650 DETROIT AVENUE ■ 44107 ■ 216-529-6075 ■ 216-529-6806

Reference No. BC-20-125

May 4, 2020

Board of Control
City of Lakewood, Ohio 44107

**Subject: Award Contract – Professional Services Contract – Re: Recycling Facility Assessment & Repairs –
Division of Refuse & Recycling**

Dear Members of the Board:

Based on a review conducted by the Division of Purchasing in conjunction with the Department of Public Works, Division of Engineering, and the attached letter of recommendation, I am submitting for your consideration this request to award a Professional Services Contract to Osborn Engineering Company in the amount of \$85,000 to perform field study/survey, Phase I Environmental Assessments, soil borings, developing layout concepts to best fit improvements to the site, and cursory demolition/construction costs to assist the City with future planning & budgeting for the Recycling Facility site and prepare details for the recommended repairs.

Osborn Engineering Co. submitted the best responsive RFP for these Professional Services as outlined in an RFP.

Contracting Authority:	Ordinance 41-19 \$2,500,000
Contracting Balance:	\$1,744,800 / \$1,659,800
Funding:	Capital Project Fund
Account Distribution:	401-3040-470-82-10 Project #207003 \$105,000
Account Balance	\$85,000 / \$0.00
Contract Approved by Law:	Yes _____ / No _____ / PO _____ / c/c _____
Object Code:	Refuse Recycling Facility
Commodity Code:	907-075
Bid Reference:	RFP

Kim Deyarmin
Purchasing Manager

	Approved	Disapproved	Date
Roman Ducu, Director of Public Works	_____	_____	_____
Brian T. Corrigan, Director of Law	_____	_____	_____
Peter Rancatore, Director of Finance	_____	_____	_____
Meghan F. George, Mayor	_____	_____	_____



M E M O R A N D U M

DATE: April 30, 2020
TO: Kim Smith, Procurement Officer
FROM: Mark K. Papke, PE, CPESC – City Engineer
RE: Lakewood Project 207003
Refuse Site Planning – Preliminary Engineering

This project has two main purposes: 1) The building of a new recycling facility to replace the existing facility that has outlived its service life, and 2) as the City of Lakewood prepares to continue with the IWWIP, the CSO-052 planned improvement with three – 2 million gallon storage tanks will necessitate the relocation of the Lakewood Animal Shelter and the spoils/leaf stockpile areas. In order to plan for these improvements, we requested proposals from Osborn Engineering and CT Consultants (both firms previously ranked high in this work category through the QBS process) to provide preliminary engineering and analyses to proceed.

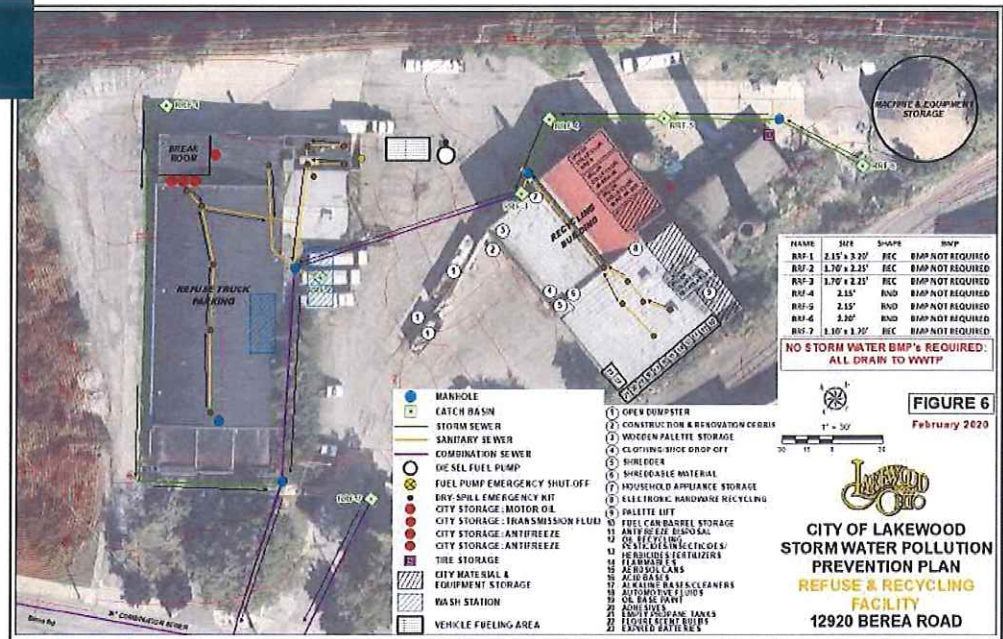
The preliminary engineering work generally consists of field study/survey, Phase 1 Environmental Assessment, soil borings, developing layout concepts to best fit these added improvements to the site, and cursory demolition/construction costs to assist the City with future planning and budgeting. This work would be completed by the end of 2020 to allow for budgeting and design in 2021.

The ranking team selected Osborn Engineering to perform these services. Attached is a proposal from Osborn Engineering to perform the professional services based on the Request for Proposal. I recommend that the Board of Control approve Osborn Engineering to provide the services such that the survey, environmental work, soil borings, and concept design work can proceed. I request an approval amount of \$85,000 which includes a contingency for unforeseen conditions.

Lakewood Fund No. 401-3040-470-82-10

Please contact me with any questions.

1. Project Approach



Understanding of Existing Conditions

The existing Lakewood Refuse Site is located at 12920 Berea Road, occupies a total of 159,650sf (3.67Ac) and is comprised of parcels PPN 315-24-002 and PPN 315-24-011. The site is bound on the south by Berea Road, east and north by existing train tracks and west by a steep wooded slope leading up to Lakewood Heights Boulevard.

The current Refuse Site serves the residents of Lakewood, waste hauling contractors and City staff with a total of 4 buildings. The 4 existing buildings include a Truck Parking Building, a former Salt Storage Dome, a Recycling Building and the Resident Check-in Hut which supports it. Supporting facilities onsite include a fueling station and a series of dumpsters. The Refuse Site currently has a total of 3 existing curb cuts off Berea Road, all of which include access gates. Existing storm and combined sewers are present on site and connect into the 36" combined sewer within Berea Road.

Understanding of Planned Improvements

It is our understanding that the City of Lakewood's vision for the existing Refuse Site is to replace the existing facilities that have outlived their useful lives, improve the accessibility and functionality of the recycling services offered to City residents, relocate the existing Lakewood Animal Shelter and spoils stockpile yard from the current Wastewater Treatment Plant (WWTP) and maintain a safe environment for all parties using the Refuse Site facility. By relocating the Animal Shelter and spoils stockpile yard from the WWTP, space will be freed up for 3 future 2 million gallon combined sewer overflow (CSO) storage tanks. It is also our understanding that these proposed modifications must take place within the existing parcels and that existing operations will continue during construction of these improvements.

In order to transform the existing Refuse Site into the best functioning version of itself possible, a detailed analysis of phasing will be required. The presence of 3 existing curb cuts off Berea Road provide a good deal of flexibility to the design team and the City of Lakewood to isolate traffic from residential, industrial, municipal and construction uses without having to undertake the administrative process of adding a new entry point onto Berea Road in close proximity to others.

Understanding the Proposed Scope of Services

To best serve the City of Lakewood, Osborn has teamed with a collection of firms that we hold in the highest regard.

Neff & Associates will perform all field surveying services and will be preparing an ALTA survey of the properties. This survey will include field-run topography, utility invert and diameter verification as well as location of site features and will be imperative to our understanding of how to appropriately layout the proposed facilities and services for both the short and long term benefit to the City of Lakewood. Research into any existing easements are present will be performed as part of our team's Field Study phase. In the event that ground-penetrating radar services are required, our team is prepared to provide this service as defined in our Fee Proposal.

Terracon will be our geotechnical partner on this project. We are proposing a total of 5 borings spread out within the Refuse Site to gain a better understanding of the existing soil properties and how they will influence the future design of the slab on grade foundations of the new Recycling and Animal Shelter buildings.

HZW joins our team for both an Environmental Site Assessment – Phase I as well as an Asbestos Study of the existing facilities. In order for the current Recycling Facility to be demolished, the existing asbestos containing material (ACM) and other hazards materials that are identified inside will need to be abated.

In order to better understand the existing conditions of the Lakewood Refuse site, Osborn Engineering, along with our trusted design partner, Domokur Architects, will review all available record documents that the City of Lakewood has on file and will perform a series of investigative site visits.

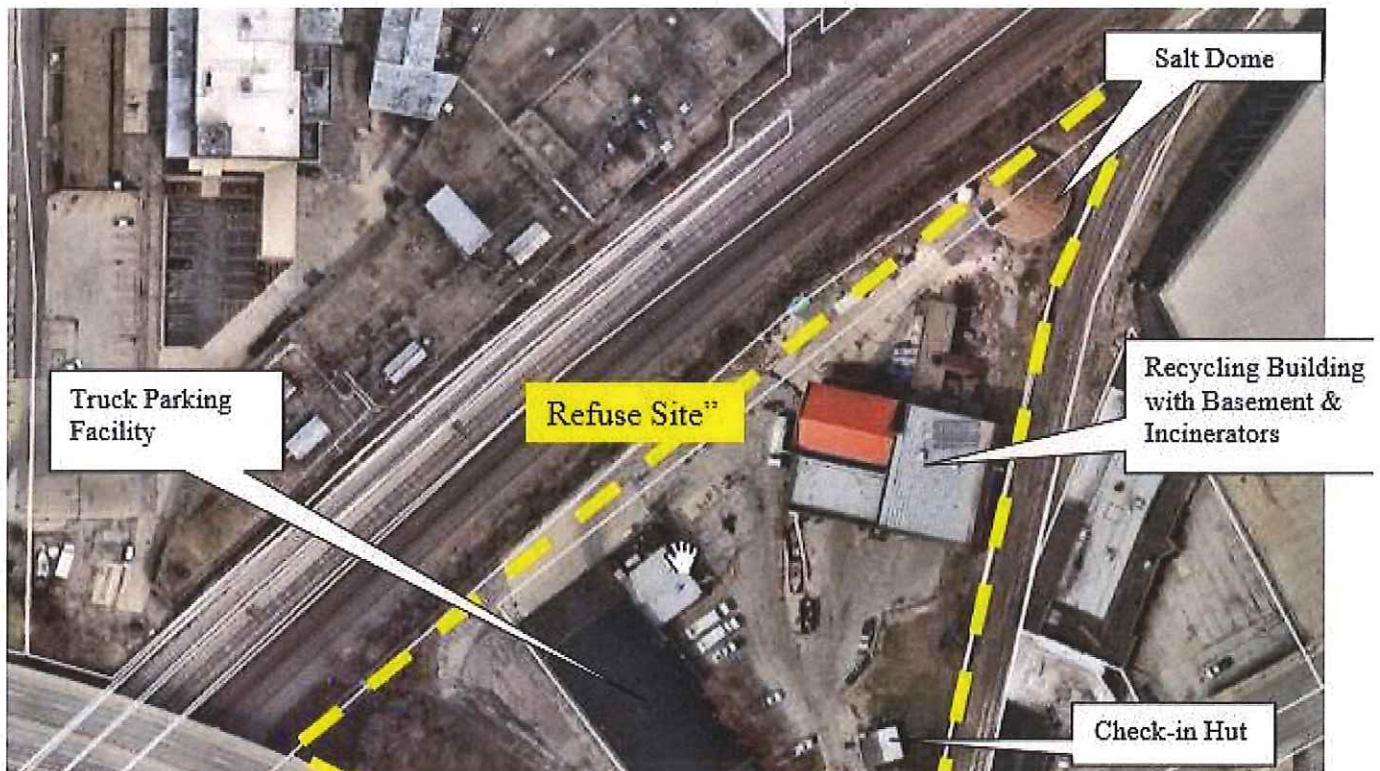
Site Visits

During a field site visit initiated by the Osborn team, all active and passive site activities will be observed. Observation will take place over multiple site visits to become familiar with daily site routines. During these visits we will ask questions of on-site staff while always being careful not to interrupt their work activities. Often, objective observation of standard operating procedures reveals work methods that may seemingly be redundant and/or superfluous. Such observations often render our asking why a task is done in a certain way, only to get the answer: “that’s the way we have always done it”. Through these observations and interactions we can subsequently bring ideas and considerations that may have yet to be vetted. During the site visits the team will also gather information about existing physical facility conditions.

Based on our initial findings while on-site, the Osborn team will engage “boots-on-the-ground” staff in an effort to develop a Program of Requirements. Each of the above tasks will be done as separate architectural and engineering teams. Each playing to their strengths; seeing operations through differing sets of “lenses.” The teams will then meet to compare findings; and begin brainstorming concepts that will consider vehicular and pedestrian traffic; public use of the site facilities; site requirements to store and house city vehicles; as well as stockpiles of equipment and bulk storage of materials.

Strategy

Once the Field Study phase of the project is completed, the Osborn team will have a meeting with the City of Lakewood to review our findings and share initial brainstorming ideas for the transition of the Refuse Site.





We see the City as a team member and want to have open lines of communication to ensure we stay on the same page.

Options will be accompanied by graphic presentations along with Opinions of Probable Construction Cost (OPCC) for each option/scenario. Each of the options/scenarios will include:

- Findings of environmental and geotechnical reports and the affect each will have on the project
- Proposed work and traffic flow(s)
- Findings of existing conditions: site, facilities, and buildings
- Consideration(s) for consolidation of operations
- Critical path construction scheduling
- Phasing
- Constructability
- Consideration to optimize efficiencies during, as well as subsequent to, construction / project completion
- Required permitting and timing required to successfully obtain each
- Development of pre-construction schedules required for design, completion of construction documents, bidding/contract NTP, and lead-times for mobilization, review and approval of submittals and delivery of materials to the construction project site

As required by the RFP, our team will seek/identify grant and funding opportunities to support the project. The Osborn team has experience with assisting our clients with successfully achieving grant funding to help offset total project costs. As part of our proposed scope of work, we will work with City of Lakewood staff in a team approach to leverage our past experiences in pursuit of available dollars.

Of the 4 existing buildings on the Lakewood Refuse Site, 2 are currently planned to be demolished – the Recycling Building and its associated Check-In Hut. The other 2 buildings – the Truck Parking Structure and the Salt Storage Dome are planned to remain.

Additionally, the existing diesel fuel pumping station will also remain in-place as part of this project. In order for this transformation to occur, the new Recycling Building, supporting Check-In Hut and relocated Lakewood Animal Shelter will all need to cohabitate the Refuse Site campus before the structures that are set to be demolished can come down. Areas for stockpiling will be maximized to the best degree possible in the short-term, but will have areas to expand once the existing facilities are fully assessed and those that are deemed candidates for demolition are removed.

These proposed modifications will create a high demand for space within relatively tight confines in the short-term. The most important factor associated with this project, from the onset of our Field Study through the final close-out of the transformation, will be the safety of everyone onsite. The combination of residents, City staff, visitors to the Animal Shelter, waste collection haulers and construction workers all cohabitating an active site will take clear signage, access restrictions, advertisements through available City publications and ongoing communication with representatives of all parties involved.

An initial strategy to help maintain separation from unlike users would be to dedicate the eastern-most curb cut to construction vehicles and waste collection haulers, the middle curb cut to serve the Truck Parking Structure and the western-most for residents using the Recycling Building as well as visitors to the Animal Shelter. The middle driveway, which will be dedicated to City vehicles and others needing to access the Truck Parking Structure, can have a spur added to the west, connecting to the residents/visitors drive-aisle in the event a bypass is needed.

In order to develop layout concepts to review with the City of Lakewood staff, the Osborn team will study the existing facility's operations, meet with individuals who work onsite to understand what can be improved on the existing site arrangement so that it is not unintentionally perpetuated in new concepts, take advantage of software like AutoTurn to review multiple vehicular turning movements on site as well as entering and leaving and prepare cost estimates to accompany each concept. The final deliverables are understood to be a Preliminary Engineering Analysis Report, a Geotechnical Report and an Environmental Assessment Report.

Osborn's structural engineering team has a great deal of experience working on pre-engineered metal buildings. To ensure that the Preliminary Engineering designs and estimates that are presented to the City of Lakewood are both accurate and consistent with real-world projects, our structural department will be a key member of our design team.





Understanding the Schedule and Future Design


The Osborn team understands the importance of performing a deep dive assessment into the current, interim and ultimate functionality of the Lakewood Refuse Site. The City has stated that they are interested in completing the Preliminary Site Design for this transformation by the end of 2020 to allow them to continue directly into Final Design by February 2021. This timeline is one that the Osborn team is prepared to commit to and will work with the City of Lakewood to deliver our best effort while being conscious of the overall project timeline.

Project Manager

As the Project Manager for the Osborn team, Jon-Michael Lemon will be the primary point of contact with the City of Lakewood. As the Director of Civil Engineering, Jon-Michael oversees the department's resource distribution and will ensure that the project team provides the appropriate attention needed to successfully develop concepts for the Lakewood Refuse Site that will meet or exceed the City's vision. Jon-Michael has experience working with each of our team members and is confident that we are the right choice for this project.

Combined Sewer Overflow Experience

The Osborn team has in-depth experience working on combined sewer overflow (CSO) projects throughout northeast Ohio. Whether it be with the Northeast Ohio Regional Sewer District (NEORS) or the provided reference project – Rack 14 in the City of Akron, our project team is prepared to discuss this future work, in a preliminary capacity, as part of this project should the City of Lakewood be interested. After the successful completion of the Preliminary Engineering project, our team would greatly appreciate the opportunity to continue working with the City of Lakewood on its Final Engineering design as well.



4. Cost Proposal

Lakewood Refuse Site Improvements – Preliminary Engineering and Concepts Cost Schedule

Item	Unit	(A) Estimated Quantity	(B) Unit Rate	Total Cost (A x B)
Field Study/Site Research				
Senior Architect and/or Engineer	Hr	36	\$150.00	\$5,400.00
Project Architect and/or Engineer	Hr	80	\$125.00	\$10,000.00
Staff Architect and/or Engineer	Hr	48	\$105.00	\$5,040.00
Professional Surveyor	Hr	10	\$115.00	\$1,140.00
Survey Crew	Hr	30	\$155.00	\$3,150.00
Draftsman	Hr	32	\$95.00	\$3,040.00
Administrative Staff	Hr	10	\$50.00	\$500.00
Ground Penetrating Radar (if authorized)	Day	1	\$1,175.00	\$1,175.00
Environmental Work				
Environmental Work	Lump Sum	1	\$7,100.00	\$7,100.00
Geotechnical Engineering				
Geotechnical Engineering	Lump Sum	1	\$4,400.00	\$4,400.00
Preliminary Engineering and Concepts				
Senior Architect and/or Engineer	Hr	24	\$150.00	\$3,600.00

Item	Unit	(A) Estimated Quantity	(B) Unit Rate	Total Cost (A x B)
Project Architect and/or Engineer	Hr	116	\$125.00	\$14,500.00
Staff Architect and/or Engineer	Hr	68	\$105.00	\$7,140.00
CADD Technician	Hr	44	\$95.00	\$4,180.00
Administrative Staff	Hr	6	\$50.00	\$300.00
Project Manager (Professional Engineer and/or Architect)				
Project Manager (Professional Architect and/or Engineer)	Hr	40	\$160.00	\$6,400.00
Total Project Not to Exceed Price (Sum of Total Costs)			\$77,065.00	

Provide the Consultant's Team

Architectural Partner Domokur Architects

Surveyor Firm Neff & Associates

Environmental Firm HzW Environmental Consultants

Geotechnical Firm Terracon

Submitting Firm Information and Acknowledgement of Terms

Firm Name: Osborn Engineering

Address: 1100 Superior Avenue, Suite 300

Cleveland, OH 44114

Phone: (216) 861-2020 Fax: _____

Main Contact: Jon-Michael C. Lemon, PE, LEED GA

Main Contact Email: jlemon@osborn-eng.com

The Consultant acknowledges that the above submitted prices are in accordance with the Scope of Services, General Requirements and Payment sections of the Lakewood Refuse Site Improvements – Preliminary Engineering and Concepts.

Signed:



Date: 4/23/2020

Print Name & Title: Scott A. Vura, PE, LEED AP
Executive Vice President & Principal of Infrastructure

May 1, 2020 9:49:15 AM EDT
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Project 207003-Refus

☒ Account types
☒ Assets
☒ Expenditures
☒ Liabilities
☒ Revenues
☒ Encumbrances
☒ Miscellaneous info
☒ Pending transactio
☒ Pre-encumbrances
☒ Project detail balan

Project Information

Description: Refuse Recycling Facility
Status: Active
Estimate: 20,000.00
Type: CP Capital Projects
Sub type:
Start/stop dates: 1/01/2020 -
1st month of FY: 00
Source of funds:

Project Code

There are no user defined code fields for this project

Project Year-to-Date

FY: 2020	Balance	15,232.46
Budget:		20,000.00
Actual:		4,767.54
Unposted:		.00
Pre-encumbrance:		.00
Encumbrance:		.00
Pending:		.00

Project Life-to-Date

FY(s): 0000 - 9999	Balance	15,232.46
Budget:		20,000.00
Actual:		4,767.54
Unposted:		.00
Pre-encumbrance:		.00
Encumbrance:		.00
Pending:		.00

Print

Cancel

Exit

Next project

Previous proj...

2019

2021

Project activit...

Change balan...

Account Number	Description	Budget	Actual
401-3040-470.82-10	Construction / Construction	20,000.00	4,767
		5105,000	

MW

Bullock, Kepple, Litten, Neff, O'Malley, Rader,
Shachner

ORDINANCE NO: 33-19A

BY:

AN ORDINANCE to take effect immediately provided it receives the affirmative vote of at least two thirds of the members of Council, or otherwise to take effect and be in force at the earliest period allowed by law, amending Ordinance 33-19 adopted December 16, 2019, authorizing the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager to enter into contracts for professional services, and to advertise for bids and enter into contracts for the purchase of repair maintenance and operating supplies, services and equipment as authorized by the 2020 Appropriation Ordinance and the Administrative Code of the City of Lakewood with the lowest and best bidder or bidders or as otherwise provided by law.

WHEREAS, this Council desires to provide the authorization to the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager to enter into contracts for professional services, and to advertise for bids and enter into contracts for the purchase of repair maintenance and operating supplies, services and equipment as authorized by the 2020 Appropriation Ordinance and the Administrative Code of the City of Lakewood with the lowest and best bidder or bidders or as otherwise provided by law; and

WHEREAS, as set forth in Section 2.12 of the Third Amended Charter of the City of Lakewood, this Council by a vote of at least two thirds of its members determines that this ordinance is an emergency measure and that it shall take effect immediately, and that it is necessary for the immediate preservation of the public property, health, and safety and to provide for the usual daily operation of municipal departments in that delay could impair the City's ability to provide necessary services in a timely manner for fiscal year 2020, now, therefore,

BE IT ORDAINED BY THE CITY OF LAKEWOOD, STATE OF OHIO

Section 1. Section 1 of Ordinance 33-19, adopted December 16, 2019, currently reading as follows:

Section 1. That the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager be and are hereby authorized and directed to enter into a contract or contracts for supplies, services and equipment with the lowest and best bidder or bidders or as otherwise provided by law, as follows:

Professional services contracts included in the 2020 Budget are as follows:

- 1) Legal Services.....250,000
- 2) Recodification of Ordinances12,500
- 3) Financial Audit100,000

4) Hospitalization and Health Care Benefit Consulting Services	45,000
5) Consultant for Workers Compensation	30,000
6) Risk Management Consulting Services	15,000
7) Healthcare, Physicals, Drug & Alcohol Testing	25,000
8) Employee Assistance Program	12,000
9) Supervisor / Manager / Employee Training	200,000
10) Exams for Classified Positions	75,000
11) Housing and Building Plans Examinations	75,000
12) Lakewood Jail Medical Services	80,000
13) Band Concerts.....	20,000
14) Municipal Engineering Consultant.....	25,000
15) Debt Issuance Costs.....	250,000
16) Integrated Wet Weather Plan Professional Services	1,100,000
17) Administrative Professional Services	400,000
18) Professional Services related to Lakewood Hospital	500,000
Sub-Total	\$3,214,500

Services contracts included in the 2020 Budget are as follows:

1) Government Agreements (WEB)	120,000
2) Government Agreements (Bd of Ed/Pools; Rockport TIF)	800,000
3) Financial Institution Service Charges	60,000
4) Electronic Payment Services	375,000
5) Property & Liability Insurance Contracts.....	500,000
6) Workers' Comp Stop Loss Insurance	95,000
7) Life Insurance	20,000
8) Hospitalization and Health Care Benefit Services	8,500,000
9) Medical Claims Billing Service	100,000
10) Sentenced Prisoners Full Jail Service	200,000
11) Home Delivered Meals	25,000
12) Distribution System Leak Survey	40,000
13) Disposal of Screenings and Grit (WWTP)	15,000
14) Excavation Spoils Removal.....	80,000
15) Roll of Box for Street Sweeping.....	60,000
16) Solid Waste Disposal Site.....	900,000
17) Organic Waste Disposal	125,000
18) Waste Collections – Condominiums	125,000
19) Biosolids Disposal	125,000
20) Roll-Off Box for Construction Debris.....	80,000
21) Site to Receive & Process Yard Waste.....	60,000
22) Lab Analysis Service	40,000
23) Citywide Computer Hrdwr Op. Sys., & Software Maint Contracts	800,000
24) Communications Services	150,000
25) Water Meter Program Maintenance.....	20,000
26) Telephone Service	95,000

27) Cellular Phone Service	250,000
28) HVAC Maintenance	125,000
29) Elevator Maintenance	25,000
30) Fire Alarm Maintenance	50,000
31) Copier Maintenance Service	30,000
32) Postage, Mailing Services, Equipment Lease/Maintenance	300,000
33) Rental and Laundry of Uniforms	45,000
34) Advertising	30,000
35) Printing Services	165,000
36) CRIS/LEADS Fees	20,000
37) Parking Citation Billing Service	50,000
38) Fireworks Display	35,000
39) Transportation Services	130,000
40) Lakewood Hospital Demolition, Hazmat Abatement & Site Prep	4,000,000
41) Cove Church Design, Hazmat Abatement & Site Prep	600,000
Sub-Total	\$19,365,000

Materials, supplies, and equipment authorized for purchase under the 2020 Budget are as follows:

1) Sand and Aggregate	45,000
2) Concrete Supplies	65,000
3) Asphalt Materials	50,000
4) Asphalt Cold Patch	25,000
5) Crack Sealant	40,000
6) Road Salt (Sodium Chloride)	335,000
7) Fire Hydrants, Sewer and Water Appurtenances	150,000
8) Water Meter Supplies & Materials	40,000
9) Sign Shop-Supplies, Blanks & Reflective Material	130,000
10) Polymer Flocculants	30,000
11) Wastewater Treatment Chemicals	150,000
12) Tires and Road Service	95,000
13) Automotive Repairs, Parts and Supplies	625,000
14) Oil and Lubricants	40,000
15) Fuel (Gasoline and Diesel)	500,000
16) Purchase Uniforms and Gear – Public Works	25,000
17) Electrical Supplies	50,000
18) Hardware Supplies	45,000
19) Janitorial Supplies	55,000
20) Landscape Materials	45,000
21) Building Supplies	130,000
22) Plumbing Supplies	45,000
23) Pool Supplies – Chemicals	55,000
24) Small Tools and Equipment	130,000
25) Prisoner Food Supplies	25,000

26) Purchase Uniforms & Gear – Safety Forces.....	100,000
27) Ammunition	40,000
28) Office Supplies	45,000
29) Computer Supplies.....	10,000
30) Computer Software.....	45,000
31) Communications Equipment	100,000
32) Paper Supplies	15,000
33) Lease Copier Equipment.....	35,000
34) Subscriptions/Publications.....	30,000
35) Reforestation.....	250,000
36) Police Operating Equipment.....	150,000
37) Fire/EMS Operating Equipment	150,000
38) Waste Water Treatment Plant Operating Equipment	200,000
39) Fitness Equipment/Devices	15,000
Sub-Total	\$4,110,000
Total.....	\$26,689,500

Shall be and is hereby amended to read as follows:

Section 1. That the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager be and are hereby authorized and directed to enter into a contract or contracts for supplies, services and equipment with the lowest and best bidder or bidders or as otherwise provided by law, as follows:

Professional services contracts included in the 2020 Budget are as follows:

1) Legal Services.....	250,000
2) Recodification of Ordinances	12,500
3) Financial Audit	100,000
4) Hospitalization and Health Care Benefit Consulting Services	45,000
5) Consultant for Workers Compensation	30,000
6) Risk Management Consulting Services	15,000
7) Healthcare, Physicals, Drug & Alcohol Testing	25,000
8) Employee Assistance Program	12,000
9) Supervisor / Manager / Employee Training.....	200,000
10) Exams for Classified Positions	75,000
11) Housing and Building Plans Examinations	75,000
12) Lakewood Jail Medical Services	80,000
13) Band Concerts.....	20,000
14) Municipal Engineering Consultant.....	25,000
15) Debt Issuance Costs.....	250,000
16) Integrated Wet Weather Plan Professional Services	1,100,000
17) Administrative Professional Services	400,000

18) Professional Services related to Lakewood Hospital500,000

Sub-Total\$3,214,500

Services contracts included in the 2020 Budget are as follows:

1) Government Agreements (WEB)	120,000
2) Government Agreements (Bd of Ed/Pools; Rockport TIF).....	800,000
3) Financial Institution Service Charges	60,000
4) Electronic Payment Services	375,000
5) Property & Liability Insurance Contracts.....	500,000
6) Workers' Comp Stop Loss Insurance.....	95,000
8) Life Insurance	20,000
8) Hospitalization and Health Care Benefit Services	8,500,000
9) Medical Claims Billing Service.....	100,000
10) Sentenced Prisoners Full Jail Service	200,000
12) Home Delivered Meals	25,000
12) Distribution System Leak Survey	40,000
13) Disposal of Screenings and Grit (WWTP)	15,000
14) Excavation Spoils Removal.....	80,000
15) Roll of Box for Street Sweeping.....	60,000
16) Solid Waste Disposal Site.....	900,000
17) Organic Waste Disposal	125,000
18) Waste Collections – Condominiums	125,000
19) Biosolids Disposal	125,000
20) Roll-Off Box for Construction Debris	80,000
21) Site to Receive & Process Yard Waste.....	60,000
22) Lab Analysis Service	40,000
23) Citywide Computer Hrdwr Op. Sys., & Software Maint Contracts	800,000
24) Communications Services	150,000
25) Water Meter Program Maintenance	20,000
26) Telephone Service	95,000
27) Cellular Phone Service	250,000
28) HVAC Maintenance	125,000
29) Elevator Maintenance	25,000
30) Fire Alarm Maintenance	50,000
31) Copier Maintenance Service.....	30,000
32) Postage, Mailing Services, Equipment Lease/Maintenance	300,000
33) Rental and Laundry of Uniforms.....	45,000
34) Advertising	30,000
35) Printing Services	165,000
36) CRIS/LEADS Fees.....	20,000
37) Parking Citation Billing Service	50,000
38) Fireworks Display.....	40,000
39) Transportation Services	130,000
40) Lakewood Hospital Demolition, Hazmat Abatement & Site Prep	4,000,000

41) Cove Church Design, Hazmat Abatement & Site Prep600,000

Sub-Total\$19,370,000

Materials, supplies, and equipment authorized for purchase under the 2020 Budget are as follows:

1) Sand and Aggregate.....	45,000
2) Concrete Supplies	65,000
3) Asphalt Materials	50,000
4) Asphalt Cold Patch	25,000
5) Crack Sealant	40,000
6) Road Salt (Sodium Chloride).....	335,000
7) Fire Hydrants, Sewer and Water Apputenances.....	150,000
8) Water Meter Supplies & Materials	40,000
9) Sign Shop-Supplies, Blanks & Reflective Material	130,000
10) Polymer Flocculants	30,000
11) Wastewater Treatment Chemicals	150,000
12) Tires and Road Service.....	95,000
13) Automotive Repairs, Parts and Supplies	625,000
14) Oil and Lubricants	40,000
15) Fuel (Gasoline and Diesel)	500,000
16) Purchase Uniforms and Gear – Public Works	25,000
17) Electrical Supplies	50,000
18) Hardware Supplies.....	45,000
19) Janitorial Supplies.....	55,000
20) Landscape Materials	45,000
21) Building Supplies.....	130,000
22) Plumbing Supplies	45,000
23) Pool Supplies – Chemicals	55,000
24) Small Tools and Equipment.....	130,000
25) Prisoner Food Supplies	25,000
26) Purchase Uniforms & Gear – Safety Forces.....	100,000
27) Ammunition	40,000
28) Office Supplies	45,000
29) Computer Supplies.....	10,000
30) Computer Software.....	45,000
31) Communications Equipment	100,000
32) Paper Supplies	15,000
33) Lease Copier Equipment.....	35,000
34) Subscriptions/Publications.....	30,000
35) Reforestation.....	250,000
36) Police Operating Equipment	150,000
37) Fire/BMS Operating Equipment	150,000
38) Waste Water Treatment Plant Operating Equipment	200,000
39) Fitness Equipment/Devices	15,000

Sub-Total\$4,110,000

Total.....\$26,694,500

Section 2. That, contracts for supplies, services and equipment in excess of \$7,500 and for professional services in excess of \$5,000 shall not be awarded except as approved herein or further approved by Resolution of Council.

Section 3. The Third Amended Charter published in the Codified Ordinances is the official charter of the City of Lakewood.

Section 4. It is found and determined that all formal actions of this Council concerning and relating to the passage of this ordinance were adopted in an open meeting of this Council, and that all such deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.

Section 5. This ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety and welfare in the City and for the usual daily operation of the City for the reasons set forth and defined in the preamble to this ordinance, and provided it receives the affirmative vote of at least two thirds of the members of Council, this ordinance shall take effect and be in force immediately upon its adoption by the Council and approval by the Mayor, or otherwise it shall take effect and be in force after the earliest period allowed by law.

Adopted: 3/16/2020

Dan O'Malley
President

Mawreen McHugh Bach
Clerk

Approved: 3/18/2020

Stephen F. George
Mayor

Placed on 1st reading and
referred to Finance 11/18/19;
2nd reading 12/2/19

ORDINANCE NO. 41-19

BY: Anderson, Bullock, George, Litten, O'Leary,
O'Malley, Rader

AN ORDINANCE to take effect immediately provided it receives the affirmative vote of at least two thirds of the members of Council, or otherwise to take effect and be in force at the earliest period allowed by law, authorizing and directing the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager to advertise for bid and enter into a contract with the lowest and best bidder in accordance with the Administrative Code of the City of Lakewood for **Buildings & Facilities Improvements** in accordance with the Administrative Code of the City of Lakewood, contracts not to exceed the specified amounts shown without separate resolution of Council.

WHEREAS, as set forth in Section 2.12 of the Third Amended Charter of the City of Lakewood, this Council by a vote of at least two thirds of its members determines that this ordinance is an emergency measure and that it shall take effect immediately, and that it is necessary for the immediate preservation of the public property, health, and safety and to provide for the usual daily operation of municipal departments, and to provide for the usual daily operation of municipal departments in that certain capital improvements projects are to be undertaken beginning on or after January 1, 2020 in accordance with the Capital Improvement Plan for fiscal year 2020; now, therefore

BE IT ORDAINED BY THE CITY OF LAKEWOOD, OHIO:

Section 1. That the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager is hereby authorized and directed to engage architectural and/or engineering firms to provide professional services for the design, preparation of specifications, construction inspection, contract administration and to advertise for bids and enter into a contract with the lowest and best bidder in accordance with the Administrative Code of the City of Lakewood, for the following Infrastructure Improvements, contracts not to exceed the specified amounts shown, except as hereinafter provided:

Buildings & Facilities Improvements

\$2,500,000

Section 2. That the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager is hereby authorized and directed to enter into contracts as set forth above in amounts not to exceed the specified amounts without further action from Council; and to enter into contracts in excess of specified amounts only upon consent of Council evidenced by adoption of a resolution specifying the authorized amount.

Section 3. The Third Amended Charter published in the Codified Ordinances is the official

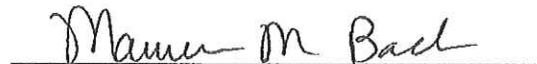
charter of the City of Lakewood.

Section 4. It is found and determined that all formal actions of this Council concerning and relating to the passage of this ordinance were adopted in an open meeting of this Council, and that all such deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.

Section 5. This ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety and welfare in the City and for the usual daily operation of the City for the reasons set forth and defined in the preamble to this ordinance, and provided it receives the affirmative vote of at least two thirds of the members of Council, this ordinance shall take effect and be in force immediately upon its adoption by the Council and approval by the Mayor, or otherwise it shall take effect and be in force after the earliest period allowed by law.

Adopted: 12/16/2019


President of Council


Clerk of Council

Approved: 12-18-19


Mayor

Placed on 1st reading and
referred to Finance 11/18/19;
2nd reading 12/2/19

ORDINANCE NO. 37-19

BY:

Anderson, Bullock, George, Litten, O'Leary,
O'Malley, Rader

AN ORDINANCE to take effect immediately provided it receives the affirmative vote of at least two thirds of the members of Council, or otherwise to take effect and be in force at the earliest period allowed by law, authorizing and directing the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager to advertise for bid and enter into a contract with the lowest and best bidder in accordance with the Administrative Code of the City of Lakewood for the **Wastewater System and Treatment Improvement Program** in accordance with the Administrative Code of the City of Lakewood, contracts not to exceed the specified amounts shown without separate resolution of Council.

WHEREAS, as set forth in Section 2.12 of the Third Amended Charter of the City of Lakewood, this Council by a vote of at least two thirds of its members determines that this ordinance is an emergency measure and that it shall take effect immediately, and that it is necessary for the immediate preservation of the public property, health, and safety and to provide for the usual daily operation of municipal departments in that certain capital improvements projects are to be undertaken beginning on or after January 1, 2020 in accordance with the Capital Improvement Plan for fiscal year 2020; now, therefore

BE IT ORDAINED BY THE CITY OF LAKEWOOD, OHIO:

Section 1. That the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager is hereby authorized and directed to engage architectural and/or engineering firms to provide professional services for the design, preparation of specifications, construction inspection, contract administration and to advertise for bids and enter into a contract with the lowest and best bidder in accordance with the Administrative Code of the City of Lakewood, for the following Infrastructure Improvements, contracts not to exceed the specified amounts shown, except as hereinafter provided:

Wastewater System and Treatment Improvement Program

\$7,500,000

Section 2. That the Mayor (Director of Public Safety), the Director of Public Works, the Director of Law, the Director of Finance, and/or the Purchasing Manager is hereby authorized and directed to enter into contracts as set forth above in amounts not to exceed the specified amounts without further action from Council; and to enter into contracts in excess of specified amounts only upon consent of Council evidenced by adoption of a resolution specifying the authorized amount.

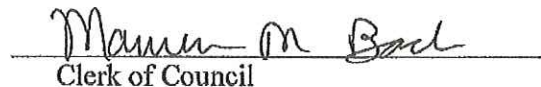
Section 3. The Third Amended Charter published in the Codified Ordinances is the official charter of the City of Lakewood.

Section 4. It is found and determined that all formal actions of this Council concerning and relating to the passage of this ordinance were adopted in an open meeting of this Council, and that all such deliberations of this Council and of any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements.

Section 5. This ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety and welfare in the City and for the usual daily operation of the City for the reasons set forth and defined in the preamble to this ordinance, and provided it receives the affirmative vote of at least two thirds of the members of Council, this ordinance shall take effect and be in force immediately upon its adoption by the Council and approval by the Mayor, or otherwise it shall take effect and be in force after the earliest period allowed by law.

Adopted: 12/16/2019


President of Council


Clerk of Council

Approved: 12-18-19


Mayor